

## New Type of Armed Aeroplane In Use In the French Army.

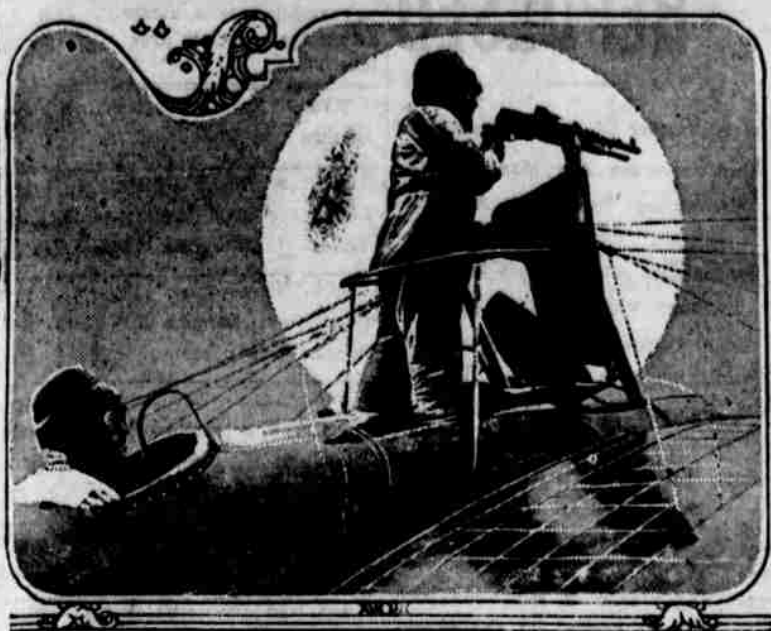


Photo by American Press Association.

A new type of armed aeroplane has been invented by French army experts which is expected to prove very effective. A magazine rifle is mounted above the aviator and operated by an expert marksman. The illustration shows Captain Destouches of the French army operating the gun.

## Suffragets Wield Clubs in Defense of the Cause

Mrs. Emmeline Pankhurst, Militant Leader is Arrested After a Fierce Fight At a Meeting in Glasgow

Glasgow, March 10.—Mrs. Emmeline Pankhurst, leader of the militant suffragets, was arrested yesterday at a suffraget meeting in St. Andrews hall after a fierce fight with the police, in which a score of women were hurt and several constables bruised.

Mrs. Pankhurst had just declared that women had as ample justification for fighting for their rights as men ever had in the history of the world, when a force of police with their clubs drawn dashed into the hall. In anticipation of trouble, the suffragets had stretched a network of barbed wire across the platform. The wire was concealed by floral decorations and proved efficacious with the aid of masculine supporters of the suffragets, using flower pots, chairs and any thing they could lay their hands on as missiles in holding back the police for a few minutes.

Finally when the police stormed

the platform a number of women produced clubs from under their cloaks and used them vigorously against the attacking party.

In the midst of the fighting several blank cartridge pistols were fired and miniature bombs exploded. Frightened by the detonations, the women fainted.

The police seized Mrs. Pankhurst, dragged her off the platform and thru the hall to the street. Here a desperate effort was made to rescue her as the police forced her into a taxi cab and drove away to the police station.

### DISORDERED KIDNEYS CAUSE MUCH MISERY

With pain and misery by day, sleep disturbing bladder weakness at night, tired, nervous run down men and women everywhere are glad to know that Foley Kidney Pills restore health and strength, and the regular action of kidneys and bladder. Co-op Drug Co.—Advertisement.

## Making Hot Bed and Cold Frames Proves Profitable

By John Harris

The use of hot beds and cold frames in the market garden business is not in vogue as much as it deserves to be. The large market gardeners have all realized their value, however, and are using them very extensively, in many places.

However, there are large numbers of small growers who should develop this side of the industry to a much greater extent. With the hot bed one is able to start early tomatoes, cucumbers, melons, sweet potatoes, etc., which all come on early, thereby giving him the jump on his next door rival who neglected to start his plants early enough. Some quick growing crop such as radishes and lettuce can be grown to maturity early in the spring in hot beds.

It is not the intent in this article to treat on the making of the hot bed. Most gardeners of any experience ought to know how to build a hot bed. I find that it pays to use a good plank and eighteen to twenty inches is deep enough to make the beds. This depth allows for six inch space between the ground and the sash for growth of the crops, three or four inches of soil and eight or nine inches of good manure for heating purposes if manure is used for that purpose.

One can be none too careful in choosing and preparing the manure for the bed. The use of the manure of course, is to furnish heat from its fermentation with which to grow the crops. The manure should be a good horse manure which is about one-third to one half litter or straw and quite moist, yet not wet. The manure should be piled up and worked over every few days in order to get it uniform before putting it into the bed.

We plan on my farm to put in one or two beds each week, which allows for a succession of crops. Right here I might say that I do not like to have the beds longer than forty feet and prefer thirty feet, as it saves considerable time later in the season when it is necessary to take the sash completely off from the beds each day.

In putting the manure into the beds I find that it pays to spend a lot of time to thoroughly tramp it. A layer should be put in, tramped down, another layer put in, thoroughly tramped down, and so on, until the desired amount is in the bed. Be sure to fill and tramp the corners thoroughly.

I leave the bed in this condition for twenty-four hours before putting in my rich soil, as the manure seems to start its fermentation better.

I leave the hot bed stand, after putting in the soil, for several days in order that the soil may get warmed through and that the rate of fermentation in the manure may become more uniform. Loosen the soil well before sowing any seeds. I use a 2x4, which is cut the right length for the hot bed, by which to space my rows. I find that for most plants four inches apart is sufficient as I thin pretty well in the rows.

I like to alternate rows of early beets and early cabbage, as the cabbage will come up and can be transplanted to cold frames before the beets are very large. The rows of beets will then be eight inches apart and will come along very nicely. Their first trimmings will furnish beet greenings which will always sell well and, as soon as the beets attain a size large enough to bunch I always find a ready market for them at ten cents per bunch with three in a bunch. This is of course very profitable as beets do not require very much care. Cabbage plants can be grown between lettuce plants in the same way fairly successfully. Early cabbage plants always bring a good price with me. I have often been able to sell quite a lot at five dollars per thousand which certainly makes them very profitable.

Growing lettuce plants to sell as well as to set out into other hot beds or cold frames is also remunerative.

I am having very good success with starting my tomatoes in hot beds and then transplanting them into cold frames, as I have no green house in which to start them. I have to be careful to let the soil get very warm about ninety degrees before putting in the seed. I do not plant the seed very deep and am careful to keep the bed rather warm and uniform in temperature, damp, but not wet, until the seed comes up. Care must be taken to transplant tomato plants before they get too large, otherwise the plants will be quite materially injured and set back.

The water question, is, I guess the question that most people are somewhat troubled with. I water my beds thoroughly and not too often. I always try to water before noon so that the stuff will have an opportunity to dry out some before evening.

The management of a hot bed must be governed by good common sense and practical experience. One can tell how he did it one spring, but local conditions and a different season would change these methods entirely for another season. A thermometer should be placed in the hotbed and it should be looked at rather often so that the heat can be kept from running too high during the day and the plants getting scalded as a result.

Ventilation by means of raising the sash should be carefully attended to as soon as the heat gets higher than it should be or when the moisture content of the enclosed air is heavy. Raise the sash on the upper side and continue raising it through the day as the sun becomes warmer. Start closing the sash the middle of the afternoon so as to hold some of the heat from the sun.

During the early part of the season the hot bed should be covered every night with mats made of burlap, rye straw, matting or other material to help keep in the heat. Some of the colder days it may be found necessary to keep the mats on all day, even at the expense of sunlight. Light wooden shutters are also put

## Robbers Try Hard But Labor Is Unrewarded

on some beds during the extremely cold weather.

A cold frame is made exactly like a hot bed except that no manure is used for heating. The only heat used is that obtained from the sun which is retained by the glass. Plants can be started in a cold frame sooner than they can be seeded out of doors, but not so early as in a hotbed. Plants are sometimes transplanted from the hot bed into the cold frame and finally from there out of doors into the garden where they are to grow.—Utah Farmer.

A good treatment for a cold settled in the lungs is a HERRICK'S RED PEPPER POROUS PLASTER applied to the chest to draw out inflammation and BALLARD'S HOREHOUND SYRUP to relax tightness. You get the two remedies for the price of one by buying the dollar size Horehound Syrup; there is a porous plaster free with each bottle. Sold by Ritter Bros Drug Co.—Advertisement.

Eureka March 10.—Hard but evidently unrewarded work was done here by burglars a few days ago. Signs of the intrusion were first found in the M. B. Howlet drug store, where a badly battered but intact safe with a telltale chisel and sledge hammer spoke plainly of intentions. It was evident that the burglars entered through the front door by the means of a skeleton key, and had been frightened away. A little more than twelve dollars was overlooked in the cash drawer and the proprietor of the store said that everything seemed in place and all right except for the battered safe lock, although minor articles may have been taken. Soon after the drug store was opened and the evidence of the burglary found the proprietor of a blacksmith shop near at hand reported that his place of business had been entered and a hammer and chisel stolen. The police think the work is that of amateurs on account of the clumsy manner in attacking the safe.



The making of beer bears a striking similarity to the making of bread, the chief difference being in the amount of grain employed and the amount of water added. Bread is baked, but beer is boiled—one is a solid food, the other a liquid refreshment.

In making beer a certain quantity of malted barley is ground, mashed with hot water, and the wort or sweet liquor extracted. A quantity of hops is added and all is boiled until preservative quality as well as the aroma of the hops is obtained. It is then allowed to cool, and afterwards fermented with yeast, in order to produce the small amount of alcohol it contains and give it life.

Beer carries the process of digestion a little farther than bread, which is also partly predigested starch, made so by alcoholic fermentation, like beer. In beer, as in bread, the consumer gets the essence of the golden grain, prepared and extracted by natural processes, in the malt house and in the brewery.

## Becker's Beer

is the temperance drink par excellence.

Write for price list—order direct from  
Becker Brewing & Malting Co.  
Ogden, Utah.

## Arrival and Departure of Mails

Following is the new mail schedule at Logan, Utah, post office on account of the new time card of the Oregon Short Line, effective Sunday, June 15, 1913.

### CLOSING OF MAILS

East, West, North and South	7:30 a. m.	2:10 p. m.
Preston Branch, North	10:40 a. m.	7:15 p. m.
Branch Loop South, Hyrum, Wellsville, etc.	2:10 p. m.	
Providence and Millville, via R. F. D.	9:30 a. m.	
Benson and King, (except Sunday)	9:30 a. m.	
R. F. D. 1 College Ward, (except Sunday)	9:30 a. m.	
R. F. D. 2 North Logan, (except Sunday)	9:30 a. m.	

### ARRIVAL OF MAILS

East, West, North and South	11:40 a. m.	8:00 p. m.
Preston Branch	8:20 a. m.	3:00 p. m.
Branch Loop, Wellsville, Hyrum, etc.	11:40 a. m.	
Providence and Millville	4:30 p. m.	
Benson and King, (except Sunday)	4:00 p. m.	
R. F. D. 1 College Ward	4:30 p. m.	
R. F. D. 2 Greenville, North Logan	1:00 p. m.	

All windows at the post office are closed on Sundays the entire day.

General delivery, stamp and carrier windows are open on holidays from 9 to 10 o'clock a. m.

Only two dispatches are made on Sundays: Main line, all points, 7:30 a. m.; Preston Branch, North, 7:15 p. m.

Very respectfully,

JOSEPH ODELL, Postmaster.

When Your Blood is Right,  
Your Whole System is Right.

If You Have any Blood or Skin Disease  
Do Not Delay until it is too late but Order

TO-DAY!

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SYPHILIS, ECZEMA, ERYSIPELS, ACNE, MALARIA, RHEUMATISM,

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Hot Springs Physicians pronounce this the Greatest Blood and Skin  
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